

Amendments to the Specification

Please replace the paragraph beginning at page 1, line 4, with the following rewritten paragraph:

This application is a continuation-in-part application of and claims priority from the following U.S. patent applications, all of which are hereby incorporated herein by reference: Application No. 10/607,591, filed June 27, 2003, with inventorship listed as Mark Ronald Plesko and David Read Tarditi, Jr., entitled, "TYPE SYSTEM FOR REPRESENTING AND CHECKING CONSISTENCY OF HETEROGENEOUS PROGRAM COMPONENTS DURING THE PROCESS OF COMPILATION;" Application No. [[____]] 10/610,692, filed June 30, 2003, with inventorship listed as Julian Burger, with attorney reference no. 3382-64708, entitled, "GENERATING SOFTWARE DEVELOPMENT TOOLS VIA TARGET ARCHITECTURE SPECIFICATION;" Application No. [[____]] 10/626,251, filed July 23, 2003, with inventorship listed as Julian Burger, David Read Tarditi, Jr., Charles L. Mitchell, Andrew Edward Ayers and Vinod K. Grover, with attorney reference no. 3382-65690, entitled, "DESCRIPTION LANGUAGE FOR AN EXTENSIBLE COMPILER AND TOOLS INFRASTRUCTURE;" Application No. [[____]] 10/625,892, filed July 22, 2003, with inventorship listed as Charles L. Mitchell, Julian Burger, Vinod K. Grover and David Read Tarditi, Jr., with attorney reference no. 3382-65679, entitled, "GENERAL PURPOSE INTERMEDIATE REPRESENTATION OF SOFTWARE FOR SOFTWARE DEVELOPMENT TOOLS;" and Application No. [[____]] 11/505,090, filed June 26, 2003, with inventorship listed as Vinod K. Grover and Akella V.S. Sastry, with attorney reference no. 3382-65591, entitled, "AN INTERMEDIATE REPRESENTATION FOR MULTIPLE EXCEPTION HANDLING MODELS."

Please replace the paragraph beginning at page 8, line 10, with the following rewritten paragraph:

Any of numerous software development scenarios can influence the functionality of a SDA. For example, a software development scenario for a particular software development tool may include various target execution architectures (e.g., IPF, X86, AMD, ARM etc.) to which the software development tool will be targeted. Also, software development scenarios may be related to a type of compilation being performed (e.g., JIT or Native Optimizing Compiler). Software development scenarios may also be related to other types functionality performed by the software development tool such as type of analysis, optimization, simulation, debugging, code generation etc. Yet another software development scenario may be related to a particular programming language (e.g., JAVA, C++, C# etc.) for which the software development tool may be specially configured. Such languages may have different exception-handling models. Furthermore, software development scenarios may also relate to whether or not the tool is to be used with a managed execution environment (e.g., Microsoft CLR's environment provided by the Microsoft .NET Framework. Common Language Runtime (CLR) is microsoft's commercial implementation of the Common Language Infrastructure (CLI) specification; Microsoft is a trademark of Microsoft Corporation.)[[.]] Other scenarios are possible.